



## Custom Designed Cold Room Evaporator with Counter Flow Cooling Type and Weiguang Fan

Our Product Introduction

for more products please visit us on [coldroomunit.com](http://coldroomunit.com)

### Basic Information

- Brand Name: DM
- Certification: CE ISO
- Model Number: DM-COOLER-DD/DJ/DL
- Minimum Order Quantity: 1
- Price: 1000-100000
- Packaging Details: Customization
- Delivery Time: 20day
- Payment Terms: TT,L/C
- Supply Ability: 300000/Year



### Product Specification

- Fan: Weiguang
- Ss Casing: Optional
- Cooling Type: Counter Flow
- Defrost: Hot Gas, Electric, Water
- Capacity: 2KW~83.6KW
- Expansion Valve: Danfoss
- Area: 5 - 410m<sup>2</sup>
- Hs Code: 8418991000
- Highlight: Counter Flow Cooling Cold Room Evaporator ,  
Custom Designed Cold Room Evaporator ,  
Weiguang Fan Cold Room Evaporator

## Product Description



Experience the Power of Pure  
Refreshing Air with DaMai Air-Cooled Air Cooler

## EVAPORATOR



### DaMai Air-Cooled Air Cooler

a perfect blend of performance, elegance, and innovation. Designed to deliver a powerful cooling experience with energy efficiency in mind, this advanced air cooler harnesses the natural force of wind and water to provide a refreshing breeze that revitalizes your space.

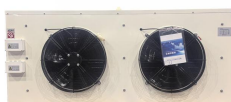
With its sleek design and whisper-quiet operation, the DaMai cooler is ideal for homes, offices, and industrial environments alike. Engineered with cutting-edge air-cooling technology, it ensures fast, even air distribution while maintaining eco-friendly performance and low operational costs.

Let DaMai transform your environment into a haven of comfort and freshness — naturally cool, effortlessly powerful.

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### Product Description:

Our **air cooler**, also referred to as an *air-cooled evaporator*, plays a crucial role in cold storage facilities. It is specifically engineered to effectively extract heat from the cold room while ensuring a steady and low temperature is maintained. Constructed using top-grade copper tubes and aluminum fins, our air coolers are renowned for delivering outstanding cooling capabilities, reliability, and energy efficiency.



### Features:

High Efficiency

Optimized coil design with excellent heat exchange efficiency.

Durable Structure

Anti-corrosion aluminum fins and galvanized or stainless steel casing for long service life.

Low Noise Operation

Quiet axial fans ensure smooth airflow with minimal noise.

Easy Installation

Compact design suitable for ceiling mounting; quick and easy to install.

Wide Temperature Range

Suitable for both medium and low temperature cold rooms (-5°C to -25°C).

Multiple Models Available

We offer different sizes and capacities to match various refrigeration needs.



## Zhejiang Damai Cold Chain Equipment Co.,Ltd.

Zhejiang Damai Cold Chain Equipment Co., Ltd., is a leading manufacturer of refrigeration units, like condensers, air coolers, all kinds of units, and solution provider for cold storage rooms.

We, Damai Cold Chain, are located in Zhejiang Province China, already supplied our machines, designing and installation services to more than 80 countries and districts clients in the world.

At present, we can supply clients for Bitzer, Copeland, Danfoss, Carrier, Damai and other brands compressors and refrigeration units, we also can supply clients for OEM & ODM service.

We want to establish a bright future with potential partners together!



Technical Parameters:

Fan	Weiguang
Dimensions	Custom
Col	Copper Fin Type Heat Exchanger
Defrost	Hot Gas, Electric, Water
Housing Material	Iron/galvanized Steel/stainless Steel
Customized	Acceptable
Category	Evaporator
Capcity	2KW~83.6KW
Cooling Type	Counter Flow
Transport Package	Transport Package



Applications:

Fresh food storage includes keeping fruits, vegetables, meat, and seafood under appropriate conditions to maintain their quality and freshness. This calls for storage facilities that regulate temperature, humidity, and other factors to extend the shelf life of the products. Frozen food warehouses are essential for storing perishable items at extremely low temperatures to prevent spoilage. These warehouses are equipped with advanced freezing technology to ensure the quality and safety of the frozen products. Pharmaceutical cold rooms are designed to store medicines, vaccines, and other pharmaceutical products at controlled low temperatures. These specialized cold rooms are crucial for preserving the efficacy and safety of medical supplies. Supermarket cold display rooms are cold storage units within supermarkets that showcase perishable items like dairy products, deli items, and beverages. These rooms are designed to attract customers while preserving the freshness of the displayed products. Food processing and preservation involve techniques and facilities to extend the shelf life of food products, such as canning, drying, and refrigeration. Effective preservation methods are crucial for maintaining the quality and safety of processed foods. Industrial refrigeration systems are used in various industries for cooling and preserving products on a large scale. These systems are integral to the operations of industries like food processing, pharmaceuticals, and chemical manufacturing.



## Customization:

**Cold Room Evaporator Product Customization Services:** .....

**Brand Name:** DM

**Model Number:** DM-COOLER-DD/DJ/DL

**Place Of Origin:** China

**Certification:** CE ISO

**Minimum Order Quantity:** 1

**Price:** \$1000-\$100000

**Packaging Details:** Customization

**Delivery Time:** 20 days

**Payment Terms:** TT, L/C

**Supply Ability:** 300000/Year

**Housing Material:** Iron/galvanized Steel/stainless Steel

**Transport Package:** Transport Package

**Service Life:** Long

**Customized:** Acceptable

**Dimensions:** Custom

**Keywords:** Cold Room Evaporators, Cool Room Evaporators, Evaporator In Refrigeration System



## Support and Services:

The Cold Room Evaporator product comes with comprehensive Product Technical Support and Services to ensure optimal performance and customer satisfaction. Our technical support team is available to assist with any installation, troubleshooting, or maintenance issues that may arise. Additionally, we offer periodic maintenance services to keep your Cold Room Evaporator running efficiently. Contact us to learn more about our Product Technical Support and Services.



## FAQ:

**Q: What is the brand name of the Cold Room Evaporator?** .....

A: The brand name is DM.

**Q: What are the model numbers available for the Cold Room Evaporator?**

A: The model numbers available are DM-COOLER-DD, DM-COOLER-DJ, and DM-COOLER-DL.

**Q: Where is the Cold Room Evaporator manufactured?**

A: The Cold Room Evaporator is manufactured in China.

**Q: What certifications does the Cold Room Evaporator have?**

A: The Cold Room Evaporator is CE and ISO certified.

**Q: What is the minimum order quantity for the Cold Room Evaporator?**

A: The minimum order quantity is 1.



**Zhejiang Damai Cold Chain Equipment Co., Ltd.**



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